

Top 20 Chemicals with Largest TRI On-site and Off-site Releases, Petroleum Terminals/Bulk Storage (SIC Code 5171), 2000

CAS Number		Chemical		On-site Releases							Off-site Releases	Total On- and Off-site Releases
				Underground Injection				On-site Land Releases			Transfers Off-site to Disposal	
				Total Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA		Total On-site Releases		
								Subtitle C Landfills	Other On-site Land Releases			
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		
1634-04-4	Methyl tert-butyl ether	1,123,218	5,581	0	0	0	2,245	1,131,044	29,633	1,160,677		
110-54-3	n-Hexane	541,910	4,391	0	0	78	1,942	548,321	44,595	592,916		
108-88-3	Toluene	474,798	2,294	0	0	74	8,145	485,311	23,103	508,414		
1330-20-7	Xylene (mixed isomers)	282,453	3,025	0	0	0	8,758	294,236	34,845	329,081		
71-43-2	Benzene	296,436	3,297	0	0	0	2,326	302,059	13,770	315,829		
95-63-6	1,2,4-Trimethylbenzene	146,883	964	0	0	78	3,408	151,333	42,299	193,632		
--	Polycyclic aromatic compounds	10,862	747	0	0	81	3	11,693	135,104	146,798		
91-20-3	Naphthalene	78,447	281	0	0	89	505	79,322	27,997	107,319		
100-41-4	Ethylbenzene	91,678	562	0	0	0	2,081	94,321	9,547	103,868		
110-82-7	Cyclohexane	91,729	25	0	0	0	511	92,265	5,894	98,159		
107-21-1	Ethylene glycol	1,026	5	0	0	0	500	1,531	73,100	74,631		
106-42-3	p-Xylene	40,584	5	0	0	0	0	40,589	0	40,589		
67-56-1	Methanol	37,433	0	0	0	0	0	37,433	5	37,438		
75-65-0	tert-Butyl alcohol	24,630	266	0	0	0	0	24,896	7,201	32,097		
7664-41-7	Ammonia	15,086	0	0	0	0	5,456	20,542	0	20,542		
115-07-1	Propylene	18,997	0	0	0	0	0	18,997	0	18,997		
98-82-8	Cumene	18,059	6	0	0	0	518	18,583	18	18,601		
80-62-6	Methyl methacrylate	11,984	42	0	0	0	0	12,026	0	12,026		
78-93-3	Methyl ethyl ketone	10,525	0	0	0	0	0	10,525	0	10,525		
74-85-1	Ethylene	10,269	0	0	0	0	0	10,269	0	10,269		
	Subtotal	3,327,007	21,491	0	0	400	36,398	3,385,296	447,111	3,832,408		
	Total*	3,362,183	21,909	0	0	486	36,648	3,421,226	456,862	3,878,087		

Note: On-site Releases are from Section 5 of Form R. Off-site Releases are from Section 6 (transfers off-site to disposal) of Form R. Off-site Releases include metals and metal compounds transferred off-site for solidification/stabilization and for wastewater treatment, including to POTWs. Off-site Releases do not include transfers to disposal sent to other TRI Facilities that reported the amount as an on-site release.

* Total for Petroleum Terminals/Bulk Storage (SIC Code 5171)